In the Claims:

1 – 46. (Cancelled)

47. (new) A stent assembly, comprising:

a) a stent including a substantially tubular body with openings in walls of said tubular body, a first stent end and a second stent end; and

b) a stent cover, disposed in part on the outside of said tubular body and in part under a portion of said wall.

48. (new) The stent assembly of claim 47, wherein said stent cover is substantially a sheet of material rolled into said substantially tubular shape.

49. (new) The stent assembly of claim 47, wherein said stent cover is substantially a tube.

50. (new) The stent assembly of claim 47, wherein part of said stent cover passes through said openings in said walls.

51. (new) The stent assembly of claim 47, wherein said stent cover is substantially tubular in shape comprising a first cover end, a second cover end and an intermediate section therebetween and wherein said first cover end is a said part disposed under a portion of said wall.

52. (new) The stent assembly of claim 51, wherein said second cover end is disposed under a portion of said wall and wherein said intermediate section of said stent cover is disposed on the outside of said tubular body.

53. (new) The stent assembly of claim 47, wherein said stent cover is substantially tubular in shape comprising a first cover end, a second cover end and an intermediate section therebetween and wherein said first cover end and said second cover end

are disposed on the outside of said tubular body and wherein said intermediate section of said stent cover is disposed under a portion of said wall.

54. (new) The stent assembly of claim 47, wherein said tubular body comprises a plurality of substantially ring-shaped wall sections with at least one connecting member extending between any two adjacent wall sections including a first terminal wall section at said first end, a second terminal wall section at said second end and at least one inner wall section between said first terminal wall section and said second terminal wall section and wherein said part of said stent cover disposed under said portion of said wall is disposed under at least part of a said wall section.

55. (new) The stent assembly of claim 54, wherein said stent cover is disposed over an inner wall section adjacent to said first terminal wall section.

56. (new) The stent assembly of claim 54, wherein said stent cover is disposed over at least one said connecting member extending between said first terminal wall section and an inner wall section adjacent thereto.

57. (new) The stent assembly of claim 54, wherein said first terminal wall section has an undulated structure and wherein said portion of said stent cover disposed under a part of said first terminal wall section is disposed under at least one undulation of said first terminal wall section.

58. (new) The stent assembly of claim 57, wherein a first end of said stent cover is disposed under undulations of said first terminal wall section.

59. (new) The stent assembly of claim 57, wherein said first terminal wall section has a first end and a second end and wherein maxima of said undulated structure are substantially located at said first end and at said second end of said first terminal wall section.

60. (new) The stent assembly of claim 59, wherein said first end of said first terminal wall section is substantially located at said first stent end, and wherein a said

connecting member connecting said first terminal wall section and an inner wall section immediately adjacent thereto is attached to a maximum of an undulation located at said first end of said first terminal wall section.

61. (new) The stent assembly of claim 47, wherein a portion of said tubular body is configured to secure said stent cover to said stent.

62. (new) The stent assembly of claim 61, wherein said tubular body is provided with at least one cover connector including a penetrating element to penetrate said stent cover thereby securing said stent cover to said stent.

63. (new) A method of making a stent assembly comprising:

a) providing a stent including a substantially tubular body with a first stent end and a second stent end;

b) placing a stent cover on the outside of said tubular body; and

c) tucking at least a part of said stent cover under a portion of said tubular body.

64. (new) The method of claim 63, wherein said stent cover is substantially tubular in shape and said tucking includes tucking a first end of said stent cover under said portion of said tubular body.

65. (new) The method of claim 63, said tubular body including openings in walls of said tubular body and wherein said tucking includes tucking at least part of said stent cover through a said opening in a said wall.

66. (new) A stent assembly comprising:

a. an expandable tubular stent body including a first stent end and a second stent end;

b. a substantially tubular stent cover including a first cover end and a second cover end in contact with a surface of said stent body; and

c. bendable cover connectors disposed at the periphery of said first stent end and folded over said first cover end.

67. (new)The stent assembly of claim 66, further comprising:

d. bendable cover connectors disposed at the periphery of said second stent end and folded over said second cover end.

68. (new) The stent assembly of claim 66, wherein said stent cover is in contact with an inner surface of said stent body.

69. (new) The stent assembly of claim 66, wherein said stent cover is in contact with an outer surface of said stent body.

70. (new) The stent assembly of claim 66, wherein said cover connectors are integrally formed with said stent body.

71. (new) The stent assembly of claim 66, further comprising:

e. a first ring-shaped wall section defining said first stent end, wherein part of an end thereof is a said cover connector folded over said first cover end; and

f. a second ring-shaped wall section defining said second stent end, wherein part of an end thereof is a said cover connector folded over said second cover end.

72. (new) The stent assembly of claim 71, wherein said first ring-shaped wall section is substantially a bent wire loop.

73. (new) The stent assembly of claim 72, wherein said wire loop is bent in an undulate fashion so that said first ring-shaped wall section is substantially cylindrical.

74. (new) The stent assembly of claim 73, wherein said cover connectors folded over said first cover end are maxima of undulations of said wire loop.

75. (new) The stent assembly of claim 66, wherein said stent cover is substantially a rolled up sheet so that a first edge and a second edge of said sheet substantially abut.

76. (new) The stent assembly of claim 66, wherein said stent cover is substantially a rolled up sheet so that a first edge and a second edge of said sheet overlap.

77. (new) A method of making a stent assembly comprising:

a) providing a stent including a substantially tubular stent body with a first stent end, a second stent end and bendable cover connectors disposed at the periphery of said first stent end and said second stent end;

b) placing a stent cover including a first cover end and a second cover end in contact with a surface of said stent body; and

c) bending said bendable cover connectors over said stent cover so as to secure said stent cover to said tubular body.

78. (new) The method of claim 77, wherein said stent cover is substantially tubular and said placing said stent cover includes pulling said stent cover over said tubular body.

79. (new) The method of claim 77, wherein said stent cover is substantially tubular and said placing said stent cover includes threading said stent cover into the bore of said tubular body.

80. (new) The method of claim 78, wherein said placing said stent cover includes rolling a sheet of material so that a first edge of said sheet is in proximity of a second edge of said sheet so as to form a substantially tubular stent cover.

81. (new) A method of making a stent assembly comprising:

a) providing a stent including a substantially tubular body with a first stent end and a second stent end;

b) placing a stent cover on the inside of said tubular body; and

c) extracting at least a part of said stent cover out through an opening in said tubular body.